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Reference
IT/GM/N15209 ✓

Application No./Patent No.
04253574.0 - 1227 ✓

Applicant/Proprietor
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COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report (under R. 4 or R. 45 EPC) for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division :

☒ Abstract

☒ Title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract : 2

Refund of search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 04 25 3574

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 5 002 647 A (TANABE ET AL) 26 March 1991 (1991-03-26) * the whole document *	1-10	INV. H01M8/10 C25D15/02 C25D9/08 H01M8/04
X	US 6 258 861 B1 (STECK ALFRED E ET AL) 10 July 2001 (2001-07-10) * column 2, line 47 - line 65 *	3-10	
A	US 2002/071915 A1 (SCHUBERT MARK ALAN ET AL) 13 June 2002 (2002-06-13) * paragraphs [0042] - [0046] *	6	
A	EP 0 745 702 A (FORSCHUNGSZENTRUM JUELICH GMBH) 4 December 1996 (1996-12-04) * abstract *	1-10	
			TECHNICAL FIELDS SEARCHED (IPC)
			H01M C25D
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 15 September 2006	Examiner Standaert, Frans
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 25 3574

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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15-09-2006

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5002647	A	26-03-1991	JP 2030797 A	01-02-1990
US 6258861	B1	10-07-2001	NONE	
US 2002071915	A1	13-06-2002	AT 293287 T	15-04-2005
			AU 7741400 A	30-04-2001
			CN 1391705 A	15-01-2003
			DE 60019444 D1	19-05-2005
			DE 60019444 T2	23-02-2006
			EP 1218952 A1	03-07-2002
			HK 1045604 A1	26-08-2005
			JP 2003510784 T	18-03-2003
			WO 0124291 A1	05-04-2001
EP 0745702	A	04-12-1996	DE 19520458 A1	05-12-1996

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82